2 1 (Julio.IN. ADJ2 Garceran).in. OR (walter.IN. ADJ2 Kaminski.in.) OR (USPA (arlid.IN. ADJ2 Kolsrud.in.) 3 0 (Julio.IN. ADJ2 Garceran).in. 4 1 walter.IN. ADJ2 Kaminski.in. 5 0 arlid.IN. ADJ2 Kolsrud.in. 6 4 "6507303"	Time stamp T7; GPUB; JPO T8; JPO T90 T90 T1, T1, T1, T2004/11/01 14:12 GPUB; JPO T1, T2004/11/01 14:12
US-Pe EPO; 3	GPUB; JPO T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 14:12 GPUB; JPO T; GPUB; JPO T; 2004/11/01 14:12 GPUB; JPO T; 2004/11/01 14:12
2 1 (Julio.IN. ADJ2 Garceran).in. OR (walter.IN. ADJ2 Kaminski.in.) OR (USPA (arlid.IN. ADJ2 Kolsrud.in.) 3 0 (Julio.IN. ADJ2 Garceran).in. 4 1 walter.IN. ADJ2 Kaminski.in. 5 0 arlid.IN. ADJ2 Kolsrud.in. 6 4 "6507303"	GPUB; JPO T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 14:12 GPUB; JPO T; GPUB; JPO T; 2004/11/01 14:12 GPUB; JPO T; 2004/11/01 14:12
2 1 (Julio.IN. ADJ2 Garceran).in. OR (walter.IN. ADJ2 Kaminski.in.) OR (USPA (arlid.IN. ADJ2 Kolsrud.in.) 3 0 (Julio.IN. ADJ2 Garceran).in. 4 1 walter.IN. ADJ2 Kaminski.in. 5 0 arlid.IN. ADJ2 Kolsrud.in. 6 4 "6507303"	JPO (T; GPUB; JPO TT; GPUB; GPUB; JPO TT; GPUB; JPO TT; GPUB; JPO TT; GPUB; JPO TT; GPUB; GPUB; GPUB; GPUB; GPUB;
2 1 (Julio.IN. ADJ2 Garceran).in. OR (walter.IN. ADJ2 Kaminski.in.) OR (USPA (arlid.IN. ADJ2 Kolsrud.in.) 3 0 (Julio.IN. ADJ2 Garceran).in. USPA US-PO; EPO; 4 1 walter.IN. ADJ2 Kaminski.in. USPA US-PO; EPO; 5 0 arlid.IN. ADJ2 Kolsrud.in. USPA US-PO; EPO; USPA US-PO; EPO; USPA US-PO; EPO; EPO; EPO; EPO; EPO; EPO; EPO; E	T; 2004/11/01 13:50 GPUB; JPO T; 2004/11/01 13:50 JPO T; 2004/11/01 13:50 JPO T; 3PUB; JPO T; 3PUB; JPO T; 3PUB; JPO T; 3PUB; JPO JPO T; 3PUB; JPO JPO T; 3PUB; JPO JPO T; 3PUB; JPO JPO JPO T; 3PUB; JPO
(arlid.IN. ADJ2 Kolsrud.in.) US-Per	GPUB; JPO 2004/11/01 13:50 3PUB; JPO T; 2004/11/01 13:50 3PUB; JPO T; 3PUB; JPO 2004/11/01 14:12 3PUB; JPO 2004/11/01 14:12 3PUB; JPO
Second	JPO (T; 3PUB; JPO TT; 2004/11/01 13:50 2004/11/01 13:50 2004/11/01 13:50 3PUB; JPO TT; 3PUB; JPO 2004/11/01 14:12 3PUB; JPO 2004/11/01 14:12 3PUB; JPO
3	T; 2004/11/01 13:50 GPUB; JPO
4	GPUB; JPO 2004/11/01 13:50 GPUB; JPO 2004/11/01 14:12 GPUB; JPO 2004/11/01 14:12 GPUB; JPO 2004/11/01 14:12
EPO; USPA US-PO EPO; 6 4 "6507303" EPO; USPA US-PO EPO; USPA US-PO EPO; USPA US-PO EPO; EPO; EPO; EPO; USPA US-PO EPO; EPO; USPA US-PO EPO; EPO; EPO; EPO; EPO; EPO; EPO; EP	JPO (T; 2004/11/01 13:50 GPUB; JPO (T; GPUB; JPO (T; GPUB; JPO (T; GPUB; JPO (T)
4 1 walter.IN. ADJ2 Kaminski.in. USPA US-PO EPO; 6 4 "6507303" walter.IN. ADJ2 Kolsrud.in. USPA US-PO EPO; EPO; EPO; EPO;	T; 2004/11/01 13:50 GPUB; JPO
5 0 arlid.IN. ADJ2 Kolsrud.in. 6 4 "6507303" US-PG EPO; USPA US-PG EPO; USPA US-PG EPO; EPO; EPO;	GPUB; JPO 2004/11/01 14:12 GPUB; JPO 2004/11/01 14:12 GPUB; JPO
EPO; USPA US-PO EPO; USPA US-PO EPO; EPO; EPO; EPO; EPO; EPO; EPO; EP	JPO 2004/11/01 14:12 3PUB; JPO 2004/11/01 14:12 3PUB; JPO 3PUB; JPO
5 0 arlid IN. ADJ2 Kolsrud in. USPA US-PG EPO; USPA US-PG EPO; USPA US-PG EPO;	T; 2004/11/01 14:12 GPUB; JPO 2004/11/01 14:12 GPUB; JPO
6 4 "6507303" US-PG EPO; USPA US-PG EPO;	GPUB; JPO 2004/11/01 14:12 GPUB; JPO
6 4 "6507303" EPO, USPA US-PO EPO,	JPO 2004/11/01 14:12 GPUB; JPO
6 4 "6507303" USPA US-PG EPO,	T; 2004/11/01 14:12 GPUB; JPO
US-PG EPO;	GPUB; JPO
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· [/] [] [] [] [] [] [] [] [] [T 2004/11/01 14:12
	m coo.u
8 1 USPA	
9 1 USPA	
USPA	
11	T 2004/11/01 14:13
12	T 2004/11/01 14:13
13	T 2004/11/01 14:13
- 0 digital transmitter system and method".ti. USPA	T; 2004/03/19 13:50
	GPUB
- 1 "digital transmitter system".ti. USPA	T; 2004/03/22 09:28
	GPUB
- 14 "4855894" USPA	
	GPUB
- 1 "3676598".PN. USPA	D .
- 1 "3808412".PN. USPA	
- 1 "4103110".PN. USPA	L.
- 1 "4214212".PN. USPA	
- 1 "4373209".PN. USPA	L.
1 "4435841".PN. USPA	1
- 1 "4442540".PN. USPA	
- 21 "3987280" USPA	l control of the cont
i	GPUB
- 1 "3177349".PN. USPA	
- 1 "3521170".PN. USPA	
- 1 357170 .FN. USPA	
- 1 3573025 .FN. USPA	
- 1 3039048 .FN. USPA	li i
1 1	
	GPUB 2004/02/22 10:01
- 15 "3737776" USPA	•
	GPUB
- 5766 375/\$.CCLS. AND @pd<20010216 AND (analog ADJ2 digital) USPA	-
	GPUB
- 0 (375/\$.CCLS. AND @pd<20010216 AND (analog ADJ2 digital)) AND USPA	,
	GPUB
- 23491 375/\$.CCLS. AND @pd<20010216 USPA	
	GPUB
- 3239 (375/\$.CCLS. AND @pd<20010216) AND ("analog to digital" OR A/D) USPA	AT; 2004/03/22 10:04
	GPUB
- 0 (375/\$.CCLS. AND @pd<20010216) AND "analog to digital" USPA	AT; 2004/03/22 10:05
	GPUB
- 3067 (375/\$.CCLS. AND @pd<20010216) AND "analog-to-digital" USPA	• • • • • • • • • • • • • • • • • • •
	GPUB 200 W 03/22 10:03
- 4836 375/\$.CCLS. AND @pd<20010216 AND ("analog-to-digital" OR USPA	
1 1 1	GPUB

Search History 11/1/04 2:24:23 PM Page 1

ia.				
, 				
-	1493	(375/\$.CCLS. AND @pd<20010216 AND ("analog-to-digital" OR	USPAT,	2004/03/22 10:07
		"A/D")) AND (alia\$ OR image)	US-PGPUB	
-	592	((375/\$.CCLS. AND @pd<20010216 AND ("analog-to-digital" OR	USPAT;	2004/03/22 10:07
		"A/D")) AND (alia\$ OR image)) AND alias\$	US-PGPUB	
-	3879	(375/\$.CCLS. AND @pd<20010216) AND image	USPAT;	2004/03/22 10:40
			US-PGPUB	
-	1057	(375/\$.CCLS. AND @pd<20010216 AND ("analog-to-digital" OR	USPAT;	2004/03/22 10:41
		"A/D")) AND image	US-PGPUB	İ
-	93	375/\$.CCLS. AND @pd<20010216 AND (("analog-to-digital" OR	USPAT;	2004/03/22 11:05
		"A/D") WITH (output AND image))	US-PGPUB	
•	89	375/\$.CCLS. AND @pd<20010216 AND (("analog-to-digital" OR	USPAT;	2004/03/22 11:01
		"A/D") WITH (output AND alia\$))	US-PGPUB	
-	3378	375/\$.CCLS. AND @pd<20010216 AND ("digital-to-analog" OR	USPAT;	2004/03/22 11:18
		"D/A")	US-PGPUB	
-	60	375/\$.CCLS. AND @pd<20010216 AND (("digital-to-analog" OR	USPAT;	2004/03/22 11:11
		"D/A") WITH (output AND image))	US-PGPUB	
-	40	375/\$.CCLS. AND @pd<20010216 AND (("digital-to-analog" OR	USPAT;	2004/03/22 11:11
		"D/A") WITH (output AND alia\$))	US-PGPUB	
	99	375/\$.CCLS. AND @pd<20010216 AND ("digital-to-analog" OR	USPAT;	2004/03/22 12:32
		"D/A") AND (plurality WITH antenn\$)	US-PGPUB	200 1/03/22 12:32
_	1620	341/144-154.CCLS. AND @pd<20010216	USPAT;	2004/03/22 11:39
			US-PGPUB	
_	56	(341/144-154.CCLS. AND @pd<20010216) AND alias\$	USPAT;	2004/03/22 11:40
		(US-PGPUB	
-	486	@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (plurality	USPAT;	2004/03/22 12:32
		WITH antenn\$)	US-PGPUB	
-	571	@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (output	USPAT;	2004/03/22 12:32
		WITH alia\$)	US-PGPUB	
_	571	@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (output	USPAT;	2004/03/22 12:33
		WITH alia\$)	US-PGPUB	
-	535	(@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (output	USPAT,	2004/03/22 12:33
		WITH alia\$)) NOT ((375/\$.CCLS. AND @pd<20010216 AND	US-PGPUB	
		("analog-to-digital" OR "A/D")) AND image)	0010102	İ
_	517	((@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (output	USPAT;	2004/03/22 12:34
		WITH alia\$)) NOT ((375/\$.CCLS. AND @pd<20010216 AND	US-PGPUB	200 1103/22 12:31
		("analog-to-digital" OR "A/D")) AND image)) NOT	05-1 01 02	
		((341/144-154.CCLS. AND @pd<20010216) AND alias\$)		
_	539	(@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (output	USPAT;	2004/03/22 12:34
		WITH alia\$)) NOT (375/\$.CCLS. AND @pd<20010216 AND	US-PGPUB	2004/03/22 12.34
		(("digital-to-analog" OR "D/A") WITH (output AND alia\$)))	0010101	
-	553	((digital-to-analog OR D/A) WITH (output AND analog))) ((@pd<20010216 AND ("digital-to-analog" OR "D/A") AND (output	USPAT;	2004/03/22 12:52
	1	WITH alia\$)) NOT ((341/144-154.CCLS. AND @pd<20010216) AND	US-PGPUB	2007/03/22 12.32
		alias\$)	00-1 01 01	
_	395	@pd<20010216 AND (DAC WITH (alias\$ OR image))	USPAT;	2004/03/22 13:28
	1 373	who receive this (pure initial (mass of make))	l correr,	~UUTIUJI ~~ 1J.~U

@pd<20010216 AND (DAC WITH (alias\$ OR image)) USPAT, 2004/03/22 13:28 US-PGPUB 46 @pd<20010216 AND ((DAC WITH frequency) SAME alia\$) USPAT; 2004/03/22 14:06 **US-PGPUB** 2 @pd<20010216 AND (DAC WITH "conversion frequency") USPAT; 2004/03/22 14:05 US-PGPUB 65 @pd<20010216 AND (DAC WITH (alias\$ OR "signal image")) USPAT; 2004/03/22 14:07 **US-PGPUB** 15 @pd<20010216 AND (DAC WITH (alias\$ OR "signal image")) AND USPAT; 2004/03/22 14:11 375/\$.CCLS. **US-PGPUB** 0 @pd<20010216 AND (DAC WITH (alias\$ OR "signal image")) ЕРО; ЈРО 2004/03/22 14:11 @pd<20010216 AND (DAC WITH (alias\$)) ЕРО; ЛРО 2004/03/22 14:11 0 (DAC WITH (alias\$)) ЕРО; ЈРО 2004/03/22 14:11 1401 DAC ЕРО; ЈРО 2004/03/22 14:11 DAC AND alias ЕРО; ЛРО 2004/03/22 14:12 236 DAC AND image ЕРО; ЈРО 2004/03/22 14:12 "0448492" EPO 2004/03/22 15:38 EP A "0" "448" "492" 2068441 **EPO** 2004/03/22 15:38 EP A "448492" 2068441 **EPO** 2004/03/22 15:38 "448492" 0 **EPO** 2004/03/22 15:41 0 "Edwin kelley".in. **EPO** 2004/03/22 15:41 Search History 11/1/04 2:24:23 PM Page 2

	242	Leallandia	TDO	2004/02/20 15:44
-	343	kelley.in.	EPO	2004/03/22 15:44
•	6	kelley in. and edwin in.	EPO	2004/03/22 15:44
-	0	kelley.in. and edwin.in.	USPAT;	2004/03/22 15:44
			US-PGPUB	
-	3042	kelley.in.	USPAT;	2004/03/22 15:45
			US-PGPUB	
-	31	kelley.in. AND edwin.in.	USPAT;	2004/03/22 15:45
1			US-PGPUB	
-	118	"communication terminal apparatus".ti.	USPAT;	2004/03/23 15:51
1		**	US-PGPUB	
_	0	"communication terminal apparatus and cell".ti.	USPAT;	2004/03/23 15:51
		The state of the s	US-PGPUB	200 (105/25 15.51
l _	11	"cell search method".ti.	USPAT;	2004/03/24 09:10
	''	con search metrod .d.	US-PGPUB	2004/03/24 03.10
	2315	375/\$.CCLS. AND @pd<20010216 AND ("bandpass filter" OR		2004/02/24 00:21
•	2313		USPAT;	2004/03/24 09:21
	154	"band-pass filter")	US-PGPUB	2004/02/24 00 12
-	154	(375/\$.CCLS. AND @pd<20010216 AND ("bandpass filter" OR	USPAT;	2004/03/24 09:12
		"band-pass filter")) AND ("plurality" WITH (antenna\$ OR amplifer\$))	US-PGPUB	
-	21226	@pd<20010216 AND ("bandpass filter" OR "band-pass filter")	USPAT;	2004/03/24 09:21
			US-PGPUB	
-	18911	(@pd<20010216 AND ("bandpass filter" OR "band-pass filter")) NOT	USPAT;	2004/03/24 09:22
		375/\$.CCLS.	US-PGPUB	:
-	648	((@pd<20010216 AND ("bandpass filter" OR "band-pass filter")) NOT	USPAT;	2004/03/24 09:23
		375/\$.CCLS.) AND ("plurality" WITH (antenna\$ OR amplifer\$)) AND	US-PGPUB	
i		transmit\$		
-	7	"398728"	USPAT;	2004/10/28 15:37
			US-PGPUB	
_	22	"3987280"	USPAT;	2004/10/28 16:46
		570.200	US-PGPUB	200 1/10/20 10:10
_	5432	341/126-172.CCLS. AND @ad<20010216	USPAT;	2004/10/28 16:47
-	J-32	341/120-1/2.00E5. AIND (Wat 20010210	US-PGPUB	2004/10/28 10.47
	616	(341/126-172.CCLS. AND @ad<20010216) AND image	USPAT;	2004/10/28 16:47
-	010	(341/120-172.CCLS. AND (Wad-20010210) AND Illiage		2004/10/28 10.47
	124	(241/126 172 CCLS AND @ad<20010216) AND (i WITH	US-PGPUB	2004/11/01 00:20
-	134	(341/126-172.CCLS. AND @ad<20010216) AND (image WITH	USPAT;	2004/11/01 08:38
	40	frequency)	US-PGPUB	2004/11/01 00 20
-	40	"5245637"	USPAT;	2004/11/01 08:38
	_		US-PGPUB	
-	1	5245637.pn.	USPAT;	2004/11/01 08:39
[US-PGPUB	
-	1	5864250.pn.	USPAT;	2004/11/01 08:39
			US-PGPUB	
-	1	5963606.pn.	USPAT;	2004/11/01 08:40
1			US-PGPUB	
-	1	5974097.pn.	USPAT;	2004/11/01 08:40
			US-PGPUB	
-	1	5587709.pn.	USPAT;	2004/11/01 08:40
	_	•	US-PGPUB	
l <u>-</u>	1	6044121.pn.	USPAT;	2004/11/01 08:41
			US-PGPUB	
l <u>-</u>	1	6055286.pn.	USPAT;	2004/11/01 08:41
-	·	0007200.ptt.	US-PGPUB	2007/11/01 00.41
L	!	l .	OD-FOFUD	i l